

Abstract

The present invention provides methods and kits for obtaining substantially pure DNA polymerases. The methods comprise fractionating preparations comprising at least one DNA polymerase using Poly U Sepharose chromatography and obtaining substantially pure DNA polymerase. The present invention also provides compositions comprising substantially pure archaeabacterial DNA polymerase obtained by fractionation using Poly U Sepharose chromatography resin.

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LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT
& DUNNER, L.L.P.
STANFORD RESEARCH PARK
700 HANSEN WAY
PALO ALTO, CALIF. 94304
650-849-8800